

**WELL ABANDONMENT REPORT**

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.  
A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

Document Number:  
401116827

Date Received:  
09/22/2016

OGCC Operator Number: 100322 Contact Name: Hunter Dunham  
 Name of Operator: NOBLE ENERGY INC Phone: (281) 253-6272  
 Address: 1625 BROADWAY STE 2200 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: hunter.dunham@nblenergy.com

**For "Intent" 24 hour notice required,** Name: Pesicka, Conor Tel: (970) 415-0789  
 Email: conor.pesicka@state.co.us

**COGCC contact:** \_\_\_\_\_

API Number 05-123-15453-00 Well Number: 10-29  
 Well Name: BEST  
 Location: QtrQtr: NESW Section: 29 Township: 9N Range: 58W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon       Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.720300 Longitude: -103.890310  
 GPS Data:  
 Date of Measurement: 06/06/2016 PDOP Reading: 1.6 GPS Instrument Operator's Name: Trevor Daley  
 Reason for Abandonment:  Dry     Production Sub-economic     Mechanical Problems  
 Other Re-enter well, plug with new cement  
 Casing to be pulled:  Yes     No    Estimated Depth: \_\_\_\_\_  
 Fish in Hole:  Yes     No    If yes, explain details below  
 Wellbore has Uncemented Casing leaks:  Yes     No    If yes, explain details below  
 Details: \_\_\_\_\_

**Current and Previously Abandoned Zones**

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND			02/14/1992	CEMENT	6545

Total: 1 zone(s)

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	273	185	273	12	VISU

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 100 sks cmt from 4000 ft. to 3750 ft. Plug Type: OPEN HOLE Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
(Cast Iron Cement Retainer Depth)

Set 550 sacks half in. half out surface casing from 1500 ft. to 0 ft. Plug Tagged:   
 Set \_\_\_\_\_ sacks at surface  
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker:  Yes  No  
 Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_  
 Type of Cement and Additives Used: \_\_\_\_\_  
 Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:  

Noble is PA'ing this well on behalf of Scout Energy.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Stephanie Dionne  
 Title: Engineering Tech Date: 9/22/2016 Email: stephanie.dionne@nblenergy.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: SUTPHIN, DIRK Date: 11/7/2016

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 5/6/2017

COA Type	Description
	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Regarding 1500'-surface plug: Cement at least 1500'-1400', 325-225' (tag if not able to cement to surface) and 50'-5'. 3) Properly abandon flowlines per Rule 1103, if any are found. File Form 42 when done. 4) Inscribe abandoned well marker (welded plate at least 4' bgs) with the well information per Rule 319.a.5.

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401116827	FORM 6 INTENT SUBMITTED
401116841	OTHER
401116842	LOCATION PHOTO
401116844	WELLBORE DIAGRAM
401116846	WELLBORE DIAGRAM
401116847	PROPOSED PLUGGING PROCEDURE

Total Attach: 6 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Both wellbore diagrams show the proposed plugs. Whichever would be the existing configuration should show the existing plugs but not the proposed plugs. #401116844 has 2/14/92 for the proposed plug at 4000'-3750' and 1500'-surface. #401116846 is titled Current Wellbore Schematic yet it shows the proposed plugs. Contacted operator (H. Dunham). Requested new WBDs.	11/07/2016
Permit	Permitting review complete.	09/23/2016
Permit	Added comment on Submit tab to clarify that Noble is PAing this well on behalf of Scout Energy Corporation.	09/23/2016
Permit	Added as-built GPS data to the Well Info tab to reflect the data found on the attached as-built survey labeled "Other".	09/23/2016
Permit	No perforated zones per Form 5 Completion Report (Doc# 265088, received 3/10/1992). Well plugged 02/14/1992 per Doc# 265083: 40 sacks @ 6545-6445'; 40 sacks @ 210-310'; 10 sacks 3' below GL.  Added Date of Abandonment, Method of Isolation and Plug Depth to the Zones tab to reflect data found on Doc# 265083.	09/23/2016
Public Room	DOCUMENT VERIFICATION COMPLETE 04/20/16	09/22/2016

Total: 6 comment(s)